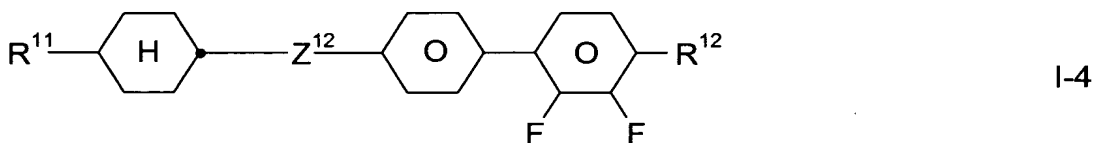
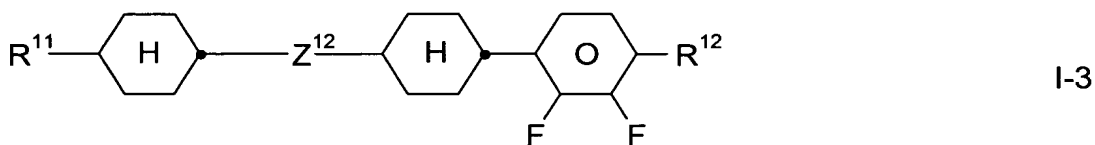
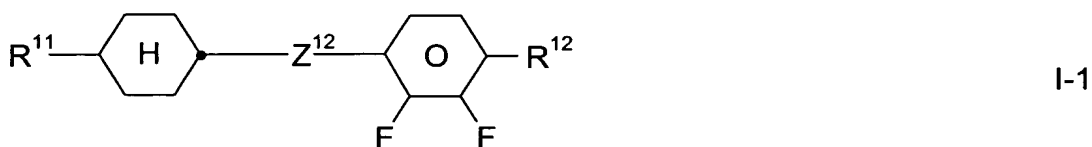


This listing of claims will replace all prior versions, and listings, of claims in the application:

**LISTING OF CLAIMS:**

1. (Previously presented) A nematic liquid-crystal medium, which comprises
- a) a dielectrically negative, liquid-crystalline component A which comprises one or more dielectrically negative compounds of one of the formulae I-1, I-3 and I-4:



in which

$R^{11}$  is alkyl having from 1 to 7 carbon atoms, alkoxy having from 1 to 7 carbon atoms or alkenyloxy having from 2 to 7 carbon atoms,

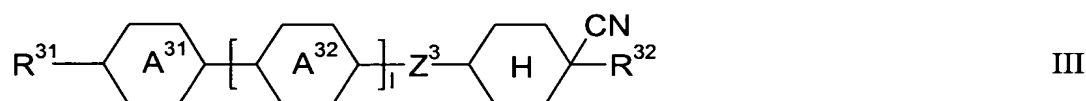
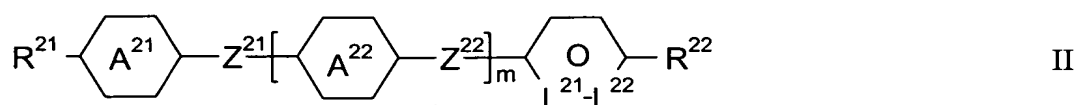
$R^{12}$  is alkyl or alkoxy having from 1 to 7 carbon atoms or alkenyl, alkenyloxy or alkoxyalkyl having from 2 to 7 carbon atoms,

$Z^{12}$  is  $OCF_2$  or  $CF_2O$ , and

n is 0 or 1, and

- b) a dielectrically negative, liquid-crystalline component, B, different from component A, and
- c) optionally, a dielectrically neutral, liquid-crystalline component C, and
- d) optionally, a dielectrically positive, liquid-crystalline component D.

2. **(Previously presented)** A liquid-crystal medium of claim 1, wherein component B comprises one or more compounds selected from the group consisting of the compounds of the formulae II and III

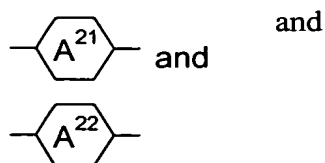


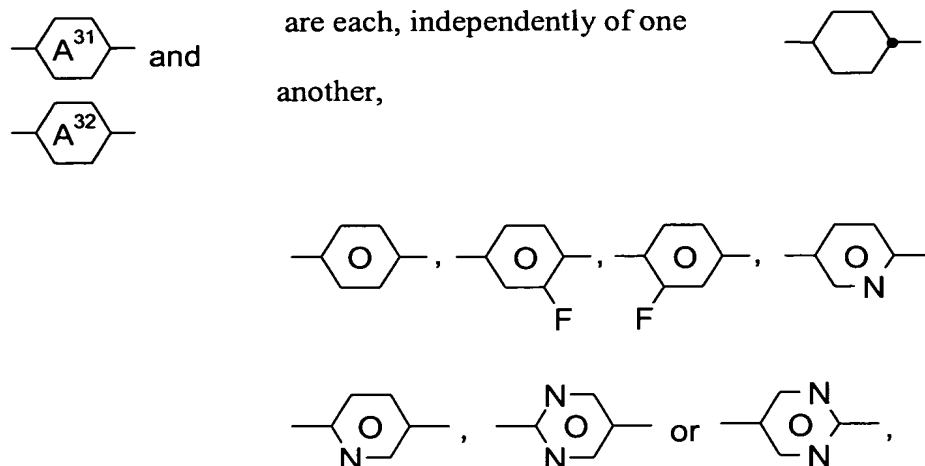
in which

R<sup>21</sup> is alkyl or alkoxy having from 1 to 7 carbon atoms or alkoxyalkyl, alkenyl or alkenyloxy having from 2 to 7 carbon atoms,

R<sup>22</sup> is alkyl or alkoxy having from 1 to 7 carbon atoms or alkoxyalkyl, alkenyl or alkenyloxy having from 2 to 7 carbon atoms,

Z<sup>21</sup> and Z<sup>22</sup> are each, independently of one another, -CH<sub>2</sub>-CH<sub>2</sub>-, -CH=CH-, -C≡C-, -COO- or a single bond,





$L^{21}$  and  $L^{22}$  are both C-F or one of the two is N and the other is C-F,

$m$  is 0 or 1,

$Z^3$  is  $-CH_2-CH_2-$ ,  $-CH=CH-$ ,  $-C\equiv C-$ ,  $-COO-$  or a single bond,

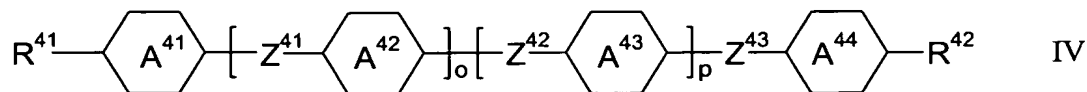
$R^{31}$  and  $R^{32}$  are each, independently of one another, alkyl or alkoxy having from 1 to 7 carbon atoms or alkoxyalkyl, alkenyl or alkenyloxy having from 2 to 7 carbon atoms, and

$l$  is 1 or 2.

3. **(Previously presented)** A liquid-crystal medium of Claim 2, which comprises one or more compounds of the formula II.

4. **(Previously presented)** A liquid-crystal medium of Claim 2 which comprises one or more compounds of the formula III.

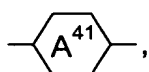
5.     **(Previously presented)**     A liquid-crystal medium of Claim 1, which comprises a component C.
6.     **(Previously presented)**     A liquid-crystal medium of Claim 1, which comprises a component D.
7.     **(Previously presented)**     An electro-optical display comprising a liquid-crystal medium according to Claim 1.
8.     **(Previously presented)**     A display according to Claim 7, which is an active matrix display.
9.     **(Previously presented)**     A display according to Claim 7 which is an ECB or IPS display.
10.    **(Previously presented)**     The liquid-crystal medium of claim 1, wherein R<sup>11</sup> is alkyl, alkoxy, or alkenyloxy of 2 to 4 carbon atoms and Z<sup>12</sup> is OCF<sub>2</sub>.
11.    **(Previously presented)**     The liquid-crystal medium of claim 5, wherein component C comprises at least one compound of the formula IV:



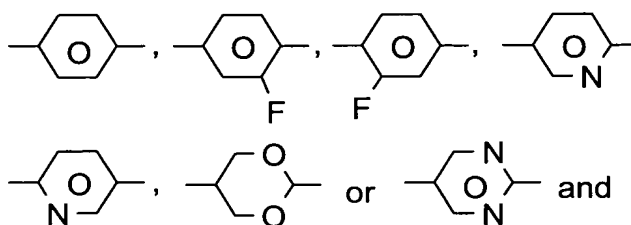
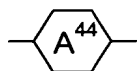
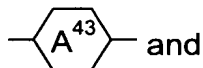
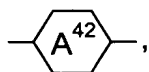
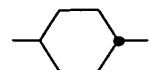
in which

$R^{41}$  and  $R^{42}$  are each, independently of one another, alkyl or alkoxy having from 1 to 7 carbon atoms or alkoxyalkyl, alkenyl or alkenyloxy having from 2 to 7 carbon atoms,

$Z^{41}$ ,  $Z^{42}$  and  $Z^{43}$  are each, independently of one another,  $-\text{CH}_2\text{CH}_2-$ ,  $-\text{CH}=\text{CH}-$ ,  $-\text{COO}-$  or a single bond,



are each, independently of one another,



$o$  and  $p$ , independently of one another, are 0 or 1,

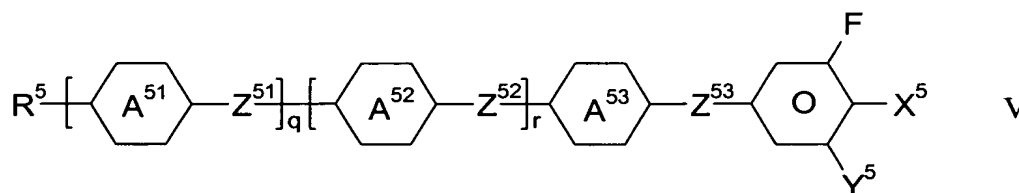
12. (Canceled)

13. **(Previously presented)** The liquid-crystal medium of claim 1, which comprises 5% to 85% by weight of component A, 5% to 85% by weight of component B, 0 to 50% by weight of component C and 0 to 40% by weight of component D.

14. **(Previously presented)** A display according to claim 8, which further comprises a thin film transistor or varistor.

15. **(Previously presented)** A display according to claim 7, which further comprises a three-pole switching element.

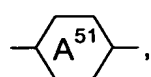
16. **(Previously presented)** A liquid-crystal medium of claim 6, wherein component D comprises at least one compound of the formula V:



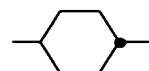
wherein

$R^5$  is alkyl or alkoxy having from 1 to 7 carbon atoms, or alkoxyalkyl, alkenyl or alkenyloxy having from 2 to 7 carbon atoms,

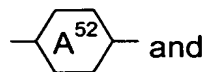
$Z^{51}$ ,  $Z^{52}$  and  $Z^{53}$  are each, independently of one another,  $-\text{CH}_2-\text{CH}_2-$ ,  $-\text{CH}=\text{CH}-$ ,  $-\text{C}\equiv\text{C}-$ ,  $-\text{COO}-$  or a single bond,



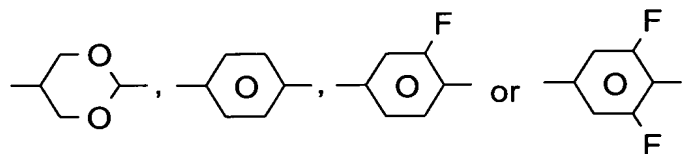
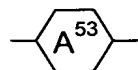
are each, independently of one



another,



and



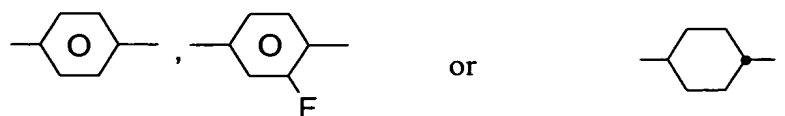
$X^5$  is F,  $OCF_2H$  or  $OCF_3$ , and

$Y^5$  is H or F, and

q and r are each, independently of one another, 0 or 1.

17. (Previously presented) A liquid-crystal medium of claim 16, wherein  $Y^5$  is F and  $X^5$  is F or  $OCF_2H$ .

18. (Previously presented) A liquid-crystal medium of claim 11, wherein at least two of the rings  $A^{41}$ ,  $A^{42}$ ,  $A^{43}$  and  $A^{44}$  are:

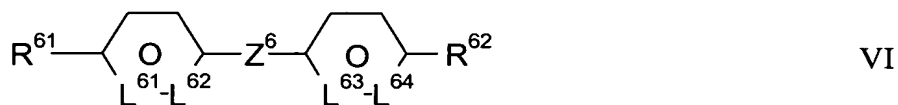


19. (Previously presented) A liquid-crystal medium of claim 11, wherein at least two of the rings  $A^{41}$ ,  $A^{42}$ ,  $A^{43}$  and  $A^{44}$  are linked directly to one another.

20. (Previously presented) A liquid-crystal medium of claim 11, wherein at least two of the rings  $A^{41}$ ,  $A^{42}$ ,  $A^{43}$  and  $A^{44}$  are linked directly to one another as:



21. (Previously presented) A liquid-crystal medium of claim 1, which further comprises one or more dielectrically negative compounds of the formula VI:



in which

$R^{61}$  and  $R^{62}$  are each independently alkyl having from 1 to 7 carbon atoms, alkoxy having from 1 to 7 carbon atoms, or alkenyloxy having from 2 to 7 carbon atoms,

$Z^6$  is  $-CH_2-CH_2-$ ,  $-CH=CH-$ ,  $-C\equiv C-$ ,  $-COO-$  or a single bond,

$L^{61}$  and  $L^{62}$  are both C-F or one of the two is N and the other is C-F, and

$L^{63}$  and  $L^{64}$  are both C-F or one of the two is N and the other is C-F.

22. (Currently Amended) A liquid-crystal medium of claim 1, wherein, in ~~formula~~ formulae I-1, I-3 and I-4,  $Z^{12}$  is  $OCF_2$ .